



Our Docket/Ref. No.: CISCO-8385

Patent

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Adams et al.

Serial No.: 10/731,924

Filed: December 9, 2003

Title: A FREQUENCY SYNTHESIZER  
USING A VCO HAVING A  
CONTROLLABLE OPERATING  
POINT, AND CALIBRATION AND  
TUNING THEREOF

Group Art Unit:

Examiner:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL: INFORMATION DISCLOSURE STATEMENT**

Dear Commissioner:


Transmitted herewith are:

- ☒ An Information Disclosure Statement for the above referenced patent application, together with PTO form 1449 and a copy of each reference cited in form 1449.
- ☐ A payment for petition fees.
- ☒ Return postcard.
- ☒ The commissioner is hereby authorized to charge payment of any missing fee associated with this communication or credit any overpayment to Deposit Account 50-0292.

A DUPLICATE OF THIS TRANSMITTAL IS ATTACHED

Date: Feb. 18, 2004

Respectfully submitted,

  
Dov Rosenfeld  
Attorney/Agent for Applicant(s)  
Reg. No. 38687

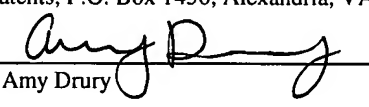
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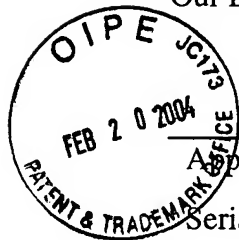
**Certificate of Mailing under 37 CFR 1.18**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: Feb. 18, 2004

Signature: 

Amy Drury

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**INFORMATION DISCLOSURE STATEMENT**

Dear Commissioner:

This Information Disclosure Statement is submitted:

X under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)

\_\_\_ under 37 CFR 1.97(c) together with either a:  
\_\_\_ Certification under 37 CFR 1.97(e), or  
\_\_\_ a \$180.00 fee under 37 CFR 1.17(p)  
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

\_\_\_ under 37 CFR 1.97(d) together with a:  
\_\_\_ Certification under 37 CFR 1.97(e), and  
\_\_\_ a petition under 37 CFR 1.97(d)(2)(ii), and  
\_\_\_ a \$130.00 petition fee set forth in 37 CFR 1.17(i)(1).  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

X Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

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Date of Deposit: Feb. 18, 2004Signature: Amy Drury

Amy Drury

X (Cited in a related case) Each item of information contained in this information disclosure statement was first cited in a communication from the U.S. Patent and Trademark Office in a related application. The present application is related to such other applications by claiming priority of the same U.S. Provisional patent application.

It is expressly requested that the cited information be made of record in the application and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Date: Feb. 18, 2004

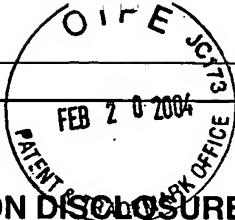
Respectfully submitted,



Dov Rosenfeld  
Attorney/Agent for Applicant(s)  
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# INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.  
CISCO-8385

SERIAL NO.  
10/731,924

APPLICANT  
Adams et al.

FILING DATE  
9 Dec 2003

GROUP

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	AA	6,512,419 B1	Jan. 28, 2003	Adams et al.	331	17	Sep. 14, 2001
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLI-CATION DATE	COUNTRY	CLASS	SUB-CLASS	TRANS- LATION YES   NO
	AM						
	AN						

## OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

	AR	
	AS	

EXAMINER

DATE CONSIDERED

\*EXAMINER: initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to Applicant.